

Page 1 of 1

All amounts are calculated in domestic currency.

types

Total Received Quantity:	205.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$681.06
Total Balance Due Quantity:	0.0000

7270

B I L L O F L A D I N G

No: PEC 901501

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 16Oct14 at 16:26 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-732045- 1 Your PO # 26130
ALUMINUM FLAT BAR 6061-T6511
2.50" x 4.50" X 144.0000"

Heat Number Tag No
HK261-263 343404

Quantity PCS Wt LBS
12 FT 1 158

2) Our Order PEC-732045- 2 Your PO # 26130
STAINLESS STEEL SHEET 304-2B
.0180 Nom X 48.0000" X 96.0000"

Heat Number Tag No
A5429-4010 343578

Quantity PCS Wt LBS
192.00 SFT 6 135

TOTAL: Tags PCS LBS
2 7 293

Heat Number
A5429-4010
HK261-263

*** Chemical Analysis ***

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL, 1 SKID GW. 378 LBS

Page: 1Continued

1 BDL R-507
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS
1 crate R119

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

7270

B I L L O F L A D I N G

No: PEC 901501

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
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Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

ALUMINUM • L'ALUM • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

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RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
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REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511
2.50" x 4.50" X 144.0000"
PART NO.

PO/Rel 23130

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-901501-001

16Oct14

Signed by: _____

Pg 1/1

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: PEC-261936-6		CUSTOMER PART NUMBER: B09/STK		PRODUCT DESCRIPTION: 2.500 X 4.500 SC RECT BAR	
KAISER ORDER NUMBER: 674817	LINE ITEM: 006	SHIP DATE: 10/07/2014	KAISER LOT NUMBER: HK261-263	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 953.000 LB	QUANTITY: 6.000 PCS	B/L NUMBER: 610064	DIAM/DAF/THKNS:	WIDTH:	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
HK261-263	6061	0001	52.1	48.1	19.0	RE 95	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
A35270	.70	.31	.25	.09	.98	.09	.03	.02	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-13 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 97 (REAF 2012) JNS#A96061
(T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA (COMMERCE, CA) MELTPO IN USA
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY
OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been
inspected and tested and found in conformance with applicable specifications forming a part of the
description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on
Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00150830

Kaiser Order Number: 674817

Line Item: 006

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL SHEET 304-2B
0.180 Nom X 48.0000" X 96.0000"
PART NO.

P.O./Ref 23130

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-901501-002
16Oct14
Pg 1/1

運錫鋼鐵股份有限公司

YUEN CHANG STAINLESS STEEL CO., LTD.

檢驗證明書

MILL TEST CERTIFICATE

列印日期(ISSUE DATE): 2012/12/24

高雄市中區中正路 235 號 13F
13-F, No. 235, Jungliang, 4th Road
Changin Chiu, Kaohsiung, Taiwan

客戶名稱		Global Stainless Steel Inc.		1150 Meyerside Drive Mississauga, Ontario, Canada, L5T 1J4	
項目	鋼卷編號	爐號	鋼種	表面	產品尺寸
Item	Coil No.	Heat No.	Steel Grade	Finish	Thickness x Width x Length
1	J7148-1	A5429-4010	304	2B	0.018" x 48" x 96"
2	HK A21091320C20-1	A1204486	304	2B	0.06" x 48" x 96"
3	HK A21091320C20-2	A1204486	304	2B	0.06" x 48" x 96"
4	K4594-1	B3132-1020	304	2B	0.105" x 48" x 96"
5	K4594-2	B3132-1020	304	2B	0.105" x 48" x 96"
6	HK A21091190A20-1	A2204570	304	2B	0.12" x 48" x 96"
7	HK A21091190A20-2	A2204570	304	2B	0.12" x 48" x 96"
化學成份					
項目	C	Si	Mn	P	S
Item	C	Si	Mn	P	S
1	0.042	0.477	1.156	0.030	0.003
2	0.044	0.420	1.120	0.032	0.001
3	0.044	0.420	1.120	0.032	0.001
4	0.040	0.486	1.188	0.030	0.004
5	0.040	0.486	1.188	0.030	0.004
6	0.041	0.410	1.220	0.030	0.001
7	0.041	0.410	1.220	0.030	0.001
機械性質					
項目	屈服強度	抗拉強度	伸長率	硬度	硬度
Item	TS	YS(0.2%)	Elong	Hardness	Hardness
1	691	335	56.1	HRB	HRB
2	697	282	52.0	-	-
3	697	282	52.0	-	-
4	628	294	54.9	86.2	-
5	628	294	54.9	86.2	-
6	708	267	55.0	86.5	-
7	708	267	55.0	86.5	-

We hereby certify that the products described herein have been manufactured and tested with
Satisfactory results in accordance with the requirement of the above material specification.
本產品無缺陷污染，並且不含汞。

YUEN CHANG STAINLESS
STEEL CO., LTD.

The material described above is free irradiation and free mercury.

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304326GA
DATE: 14.10.20

PO / BATCH NO.: 1026130 / M130650

MATERIAL CERT REC'D: _____
QUANTITY RECEIVED: 152 39/Ft
QUANTITY INSPECTED: 152 39/Ft
QUANTITY REJECTED: 0

THICKNESS ORDERED: 26 ga
THICKNESS RECEIVED: 26 ga
SHEET SIZE ORDERED: 4'x3'
SHEET SIZE RECEIVED: 4'x3'

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL	(Y) N	
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT MATERIAL	(Y) N	
CORRECT REF # TO LINK CERT	(Y) N	<u>H# A5429-4010</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	<u>M304326GA</u>
CORRECT M# ON THE MATERIAL	(Y) N	<u>M130650</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>PD</u>	SIGNED OFF BY: _____
DATE: <u>14.10.22</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: H6061 T6 B2.500x4.500

PO / BATCH NO.: P02630/M130650

DATE: 14-10-20

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 2.500"
 THICKNESS RECEIVED: 2.500"
 SHEET SIZE ORDERED: —
 SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	AMS-QQ-A-200/3
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	H6261-263
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	H6061 T6 2.500"x 4.500"
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	M130650
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AB</u>	SIGNED OFF BY: _____
DATE: <u>14-10-20</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26130**

Purchase Order Date 10/15/2014

PO Print Date 10/15/2014

Page Number 1 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	VENDOR'S TRUCK	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B2.500X04.500 MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221	6061-T6 Bar 2.50 x 4.50	10/20/2014 Yes 10/20/2014		12.00 f	\$31.14	\$373.65
Line Total:							\$373.65
2	M304S26GA MATERIAL; AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240	304/316 0.018 SHEET	10/20/2014 Yes 10/20/2014		192.00 sf	\$2.03	\$389.10
Line Total:							\$389.10

Note:

10/15/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26130**

Purchase Order Date 10/15/2014

PO Print Date 10/15/2014

Page Number 2 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

3	71401-45	PROCUREMENT QUALITY CLAUSES	10/17/2014	1.00	\$0.00	\$0.00
			No			
			10/17/2014			

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

Line Total: \$0.00

PO Total: \$762.75

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

1

Change Date: 10/15/2014